

# I-CORE Meeting Schedule

## Graduate and Post-Doctoral Fellows Workshop

9:30

*Transportation from Train Station, Rakevet Tzafon*

10:00

*Arrival & coffee*

10:30

Prof. Frank Slack, Yale University: microRNAs in cancer

Prof. Ron Shamir, TAU: Dissecting dysregulated pathways and chromosomal aberrations in cancer

Dr. Itai Pessach, SMC: Disease modeling with induced pluripotent stem cells; the primary immunodeficiency story

Livnat Jerby TAU (Prof. Eytan Ruppin): Metabolic phenotypic analysis uncovers reduced proliferation with oxidative stress in progressed breast cancer

13:10

**Lunch**

Dr. Yehudit Birger, SMC (Prof. Shai Izraeli): Hematopoietic development and leukemia - ERG and GATA1s in fetal erythropoiesis and generation of transient myeloproliferative leukemia (TMD)

Dr. Nurit Gal-Mark, BIU (Dr. Erez Levanon): Utilizing genomic capturing methods

Dvir Aran, HUJI (Dr. Asaf Hellman): DNA methylation predicts enhancer-target gene interactions

15:15

**Coffee**

Pini Tsukerman, HUJI (Prof. Ofer Mandelboim): MiR-10b downregulates the stress-induced cell surface molecule MICB, a critical ligand for cancer cell recognition by natural killer cells

Eyal Mor, TAU (Dr. Noam Shomron): MicroRNAs mediate developmental toxicity

17:00

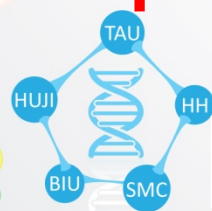
Dr. Amit Tzur, BIU: From B cells to cell division

Close. *Transportation from Train Station, Rakevet Tzafon*

## Thursday, Oct 11, 2012

## Bar-Ilan University

## Open to I-CORE members



Gene Regulation in Complex Human Disease



Israeli Centers of Research Excellence